

A method of which includes the steps of introducing an acidic solution containing (V), copper, ferric iron and ferrous iron into a first tank of a series of continuously stirred tank reactors and, in the first tank, adding air to the solution; heating the solution to an elevated temperature; recycling a portion of selectively precipitated ferric arsenate compounds to the said first tank; and seeding the solution with ferric arsenate compounds.

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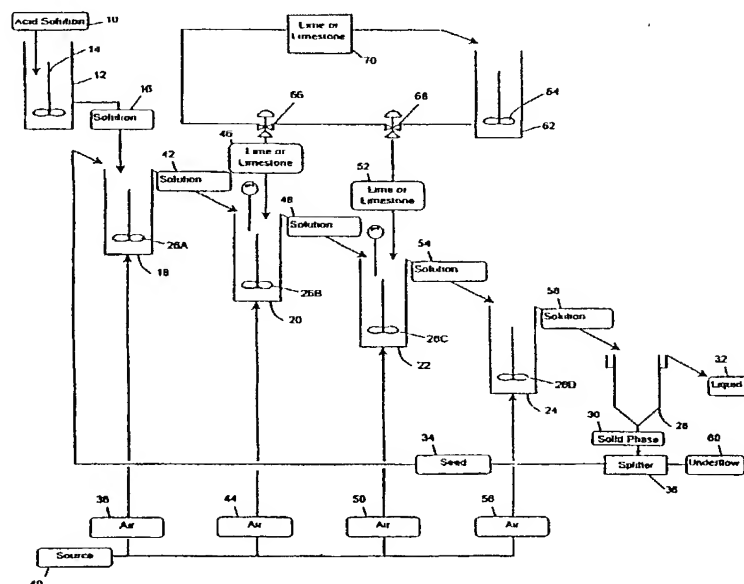
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(57) Abstract: A method of which includes the steps of introducing an acidic solution containing arsenic(V), copper, ferric iron and ferrous iron into a first tank of a series of continuously stirred tank reactors and, in the first tank, adding air to the solution; heating the solution to an elevated temperature; recycling a portion of selectively precipitated ferric arsenate compounds to the said first tank; and seeding the solution with ferric arsenate compounds.